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Monmouth Rural District Council.

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH



For the Year Ended
31st December 1958.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR
THE YEAR ENDED 31ST DECEMBER 1958

Councillor E.M.Cowles, J.P.,	<u>Chairman</u>
Councillor A.O.Reynolds,	Vice Chairman

Clerk of the Council - B. Ll. Griffiths.

Clr. B.P.Rogers,	<u>Chairman</u>
Clr. E.M.Cowles, J.P.,	Clr. Harry Jones
" A.J.Roberts	" R.I.Edwards,
" F.J.Cripwell	" T.N.Ballinger
" A.O.Reynolds,	" S.W.Jones, J.P.,P
" Brig. A.J.E.Cleeve,	" I.L.Williams.

Medical Officer of Health - E.N.Dowell, M.R.C.S.,
(Tel. No. Monmouth 268) L.R.C.P., D.P.H.,

Public Health Inspector - G.L.Dicks, M.A.P.H.I.,
A.R.San. Inst.,
as Public Health Inspector
and Petroleum Inspector
(Whole Time)

MONMOUTH RURAL DISTRICT COUNCIL.

Shaftesbury House,
Monmouth.

November 1959.

To:-

The Chairman and Members of the
Rural District Council of Monmouth

Gentlemen,

I have the honour to present to you my Annual Report on the Health and Sanitary Conditions of your District for the Year ended 31st December, 1958.

The Health of the District is satisfactory. For the first time for ten years no primary notifications of Tuberculosis were received.

I would like to take this opportunity to thank Mr Dicks for his help and co-operation.

I remain,

Your obedient Servant,

E. N. DOWELL.

Medical Officer of Health.

VITAL STATISTICS

Area (in acres)	54,858
Estimated Mid-Year population	5,870
Number of Inhabited Houses	1,900
Rateable Value ...	29,852
Sum represented by a Penny Rate	£113. 5s. Od.

BIRTHS.

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	38	41	79
Illegitimate	1		1

In 1954 the total live births were 102 and in 1957 they were 83

<u>Still Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate		1	1

In 1957 there were no still births notified.

INFANT MORTALITY

<u>Deaths of Infants</u> <u>under one year of age</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	1	2	3

The following gives a list of infant deaths under one year of age, giving age at and cause of death:-

- | | | | |
|-------|--------|----------|------------------------|
| (i) | Female | 16 hours | I.a. Prematurity |
| (ii) | Male | 3 hours | I.a. Broncho-pneumonia |
| (iii) | Female | 9 hours | I.a. Prematurity |

There were no deaths of infants under one year of age in 1953 and 1957.

DEATHS.

<u>Deaths</u>	<u>Males</u>	<u>Female</u>	<u>Total</u>
	41	31	72

There were 57 deaths in 1956 and 96 in 1951

For the seventh consecutive year there were no deaths attributed to Pregnancy, Childbirth, or Abortion.

There were no deaths attributed to Tuberculosis in 1953, 1955 and 1956. There were 3 deaths attributed to neoplasm of the lung in 1956. Table I gives a classification of the cause of the death and the number attributed to each cause.

Of the total deaths 45 were 70 years or over at time of death. Natural Increase, i.e., the number of births exceeds the number of deaths = 8. The natural increase in 1957 was 22.

GENERAL EPIDIMIOLOGY.

DIPHTHERIA

For the seventh consecutive year, no cases were notified.

DIPHTHERIA IMMUNISATION.

Of the 83 children born in 1957, 43 were immunised by the end of 1958. Of the 95 children born in 1956, 57 were immunised by the end of 1957. Of the children born in 1958, only 4 were immunised by the end of the year.

Immunisation was limited to the use of the formol toxoid. This results in five separate injections being given to immunise against Diphtheria and Whooping Cough. It is doubtful if the amount of safety provided against provoking Poliomyelitis outweighs the risk of some mother refusing to have her child immunised with so many injections. As there were no cases of Poliomyelitis in the Rural District, it was not necessary to suspend Diphtheria Immunisation.

VACCINATIONS (Smallpox)

During the Year 84 vaccinations were carried out against Smallpox. Of this number 28 were born in 1957 and 9 in 1958.

SCARLET FEVER

Two cases were notified. In 1957 there were no notifications.

MEASLES.

In 1955 one hundred and twenty six cases were notified. This year one hundred and fifteen were received. Seventeen cases were notified in 1957.

WHOOPIING COUGH.

Only two notifications were received. There were 4 notifications in 1957. During the year 88 children were immunised against Whooping Cough and of this number 81 were in the age group 0-4 years.

POLIOMYELITIS.

As in 1953, 1954 and 1956, there were no notifications. In 1955 and 1957 one case was notified.

Children from the Rural District were vaccinated at the Clinics which were held in Monmouth.

POLIOMYELITIS

(Continued)

In order to vaccinate all that required it, small numbers up to about 20 were invited to attend Monmouth Clinic on alternate Friday mornings.

Monmouth School for Boys, Monmouth School for Girls and Monmouth Secondary Modern School were visited and about 500 children were vaccinated against Poliomyelitis.

FOOD POISONING

No cases were notified.

TUBERCULOSIS

Primary Notifications.

There were no new cases notified during the year.

This is the first time that this has occurred in the last ten years. In 1957 six new cases were notified.

12 children of the Rural District whose ages were 13/14 years were vaccinated against Tuberculosis.

DEATHS IN 1958

	<u>Male</u>	<u>Female</u>
Tuberculosis, respiratory		1
Malignant neoplasm, stomach	1	
Malignant neoplasm, lung, bronchus	2	
Malignant neoplasm, uterus		1
Other malignant and lymphatic neoplasms	4	2
Vascular lesions of nervous system	4	6
Coronary disease, angina	12	1
Hypertension with heart disease	1	
Other heart disease	3	9
Other circulatory disease	3	2
Pneumonua	1	
Bronchitis	4	
Other diseases of respiratory system	1	
Hyperplasia of prostate	1	
Congenital malformations		1
Other defined and ill-defined diseases	2	7
Motor vehicle accidents	1	
All other accidents		1
Suicide	1	
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All causes	41	31
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ANALYSIS OF TOTAL CASES OF INFECTIOUS DISEASES
 (other than Tuberculosis)
ACCORDING TO AGE GROUPS

DISEASE	Cases Notified Age Groups							Total all Ages
	Under 1 Yr	1 2	3 4	5 9	10 14	15 24	25 & over	
Diphtheria								
Scarlet Fever					1		1	2
Pneumonia			1					1
Cerebro-spinal Fever								
Acute Polio- myelitis								
Enteric Fever								
Encephalitis Lethargica								
Dysentery								
Ophthalmia Neonatorum								
Puerperal Pyrexia								
Measles and German Measles	1	10	17	65	16	2	4	115
Whooping Cough			1	1				2
Erysipelas								
Other Diseases								
Total:-	1	10	19	66	17	2	5	120

SANITARY CONDITIONS OF THE AREA

WATER

There was no acute shortage of water in the year under review.

Bacteriological Examination of Raw Water

Satisfactory	9	Unsatisfactory	8
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<u>Chemical Analyses</u>	Satisfactory	1	Unsatisfactory	0
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Plumbo Solvency. The waters generally are not liable to plumbo solvent action. The exception is gravitation supply at Llandogo on which the Council have power under byelaws to prohibit the use of lead pipe on drinking supplies.

With completion of Main Contract on Trellech Water Supply Scheme, it is gratifying to report that, inclusive of some small private estate supplies and minor Council Housing Supplies, piped water supply is now enjoyed by 60% of all dwellings in the Council's District. Further extensions are in course of preparation to Villages in Northern area of District.

DRAINAGE AND SEWERAGE.

Rivers and Streams. Pollution is slight in this District.

Closet Accommodation. Excepting Raglan and Llandogo, closets are mainly on the Conservancy system. The area is not populous or closely built. 35 Conversions to Water Closets were effected during the year on private premises. (Mainly of isolated nature to septic tank disposal.

Smoke Abatement. No action was found necessary during the year in connection with smoke abatement.

Rag Flock and Other Filling Materials Act 1951

There are no registered premises in the area.

Public Cleansing. House refuse is collected ~~one~~ weekly in Raglan Village and monthly in remainder of the area (by Contract). Disposal is by tipping into disused quarries. There is no staff available to effect 'Controlled Tipping' - Tips are isolated.

Swimming Baths and Pools. There are no Public Baths in the area and no privately owned baths open to the Public.

Infestation. Premises are generally free from Verminous Infestation.

SHOPS ACT 1950

No action was taken during the year under the Shops Act 1950, relating to ventilation, temperature and sanitary conveniences. Number of Shops Inspected are included in the following Summary.
(Overleaf)

SCHOOLS

Routine inspections of Schools have been regularly carried out. The majority of Schools in the area are now connected to a piped water supply but have no proper Sewerage Disposal Systems.

CAMPING SITES.

Five sites were used for camping during the year.
Two Licences were issued for a camping site under Section 269 of the Public Health Act 1936.

Estimated Number of Campers resident in the area at one time during 1958 = 250. The Camps were mainly of short duration for periods of 14 days and consisting mainly of scout troops and girl guides.

SANITARY INSPECTIONS OF THE AREA

Summary of Public Health Inspector's Visits and Notices Served during the Year.

GENERAL SANITATION.

<u>Nature of Visits of Inspection</u>	<u>Totals</u>
Water Supply	300
Drainage - Sewers and Drains ...	450
Stables and Piggeries	18
Fried Fish Shops	Nil
Tents, Vans and Sheds	65
Factories	38
Bakehouses	40
Public Conveniences	40 (Inns)
Refuse Collection and Disposal ...	200
Other Duties (Petroleum Acts) ...	65
Visits to Schools (Sanitary Conveniences)	50

FOOD & DRUGS ACT, 1955.

PUBLIC HEALTH (MEAT) REGULATIONS.

SLAUGHTERHOUSES ACT 1954. SLAUGHTER OF ANIMALS (AMENDMENT ACT).

Two premises in the area, privately owned are Licensed by the Council as slaughterhouses, such licensed premises being widely separated in the Council's Area. In conformity with Regulations, Notice of Fixed Times of Slaughter has been received, indicating slaughter of animals on four days of the week. Visits of inspection now take up a considerable proportion of the Public Health Inspector's time. There is occasional Sunday slaughtering.

Unsound Food

In addition to inspections at slaughterhouses, the following foodstuffs were condemned in shops. (Voluntary surrender):-

Tinned Beetroot	...	14 lbs.	Decomposition,
Hindquarter Beef	...	120 lbs.	Bone Taint.

All condemned meat is treated with Napthalene Green Dye Stain, other foodstuffs are disposed of at Refuse Tips.

Carcases and Offal Inspected and Condemned - In Whole or in Part:-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number Killed	141	40	3	1464	238	Nil
Number Inspected	141	40	3	1400	238	Nil
All diseases except Tuberculosis:- Whole carcases condemned	Nil	Nil	Nil	Nil	1	Nil
Carcases of which some part or organ was condemned	40	18	Nil	15	Nil	Nil
Tuberculosis only:- Whole Carcases Condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil	Nil
Cysticercus Bovis	Nil	Nil	Nil	Nil	Nil	Nil

168 Visits of Inspection were made to Private Slaughterhouses.

Other Visits of Inspection

Grocers	208
Ice-Cream Premises	156
Restaurants	25
Street Vendors & Hawkers' Carts		104

Ice-Cream (Heat Treatment) Regulations 1947 and 1952
Food & Drugs Act 1955.

There are no premises registered in the area for
 Manufacture of Ice-Cream. Eleven premises are registered
 for the sale of Pre-packed Ice-Cream. There is less
 risk of contamination with such sales.

Visits in Connection with SamplingMilk - Bacteriological

No samples submitted during the Year
 There are three Registered Distributors in the area,
 all of whom retail bottled Pasteurised Milk.

PUBLIC HEALTH ACT 1936

Notices Served during the Year:

Number of Informal Notices served	8
Number of Informal Notices complied with	7
Number of Statutory Notices served	1
Number of Statutory Notices complied with	1

Verminous Premises

Number of Houses inspected	2
Number of visits paid to above houses	7
Miscellaneous Housing Visits	510

Infectious Diseases

Inquiries in Cases of Infectious Diseases	2
Visits re Disinfection	2
Miscellaneous Infectious Disease Visits	15

Prevention of Damage by Pests Act 1949

Number of Premises inspected as a result of Notification or otherwise	250
Number of properties found to be infested	4
There were no properties seriously infested.	
Number of Infested Properties treated by Local Authority	4
Number of Notices served in respect of treatment.	Nil

<u>INSPECTIONS</u>			
<u> FACTORIES ACT 1937</u>			
Premises	Inspections	Written Notices	Occupiers Prosecuted
Factories with mechanical power	18	Nil	Nil
Factories without mechanical power	18	Nil	Nil
Other Premises under the Act (including works of Building & Engineering Construction but not including outworkers premises	2	Nil	Nil
Total	38	Nil	Nil

Section 110 - 111. OUTWORK

There are no outworkers in the area.

DEFECTS FOUND

Particulars	Number of cases in which defects were:-			
	Found	Remedied	Referred H.M.Insp.	Prosecutions Instituted.
Want of Cleanliness Overcrowding Unreasonable temperature- Inadequate ventilation Ineffective drainage of floors	Nil	Nil	Nil	Nil
<u>Sanitary Conveniences</u>				
(a) Insufficient				
(b) Unsuitable or defective	Nil	Nil	Nil	Nil
(c) Not separate for Sexes				
Other Offences against the Act (not including offences relating to Outwork.)	Nil	Nil	Nil	Nil
Total:-	Nil	Nil	Nil	Nil

Smoke Observations	...	0
Schools	...	50
Shops	...	364
Miscellaneous Sanitary Visits		410

E.N.DOWELL, M.R.C.S.,
L.R.C.P., D.P.H.
Medical Officer of Health

